

REMARKS

With the above amendments, claims 12-15 and 17 remain in the application. Claims 1-4, 6-11, and 18 are hereby canceled without prejudice. Claims 12, 14, and 15 are hereby amended. No new matter is being added.

Allowable Subject Matter

Claims 12-15 and 17 have been deemed allowable if rewritten or amended to overcome the rejection under 35 U.S.C. 101. Applicants respectfully thank the Examiner for the allowable subject matter.

Applicants have hereby amended these claims in accordance with the Examiner's comments so as to overcome the rejection under 35 U.S.C. 101. Per Paragraph 5 of the latest office action, claims 12-15 and 17 were rejected because "[t]he error handling code disclosed in independent claim 12 is merely a computer program that is not embodied on a computer-readable medium needed to realize the computer program's functionality ...."

Accordingly, Claim 12 is hereby amended and now recites "**a computer-readable medium** including computer-readable error handling code configured to write entries relating to detected memory errors into the non-volatile fault storage unit and to read said entries from the non-volatile fault storage unit, ...." (Emphasis added.) Applicants respectfully submit that, with this amendment, independent claim 12 is now in form suitable for allowance.

Claims 13-15 and 17 depend from claim 12. Claims 14 and 15 have been amended so as to specify that the boot code is also computer-readable code which is embedded in a computer-readable medium. With this amendment, applicants respectfully further submit that dependent claims 13-15 and 17 are now also in form suitable for allowance.

Conclusion

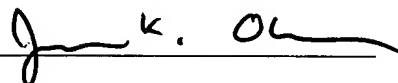
The present amendment under 37 C.F.R. § 1.116(b)(1) cancels claims and complies with requirements of form expressly set forth in the latest (final) office action. Hence, it is respectfully submitted that the present amendment puts claims 12-15 and 17 in form for allowance.

The Examiner is invited to telephone the undersigned at (408) 436-2111 for any questions.

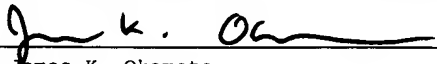
If for any reason an insufficient fee has been paid, the Commissioner is hereby authorized to charge the insufficiency to Deposit Account No. 08-2025.

Respectfully submitted,  
Ken Gary Pomaranski, et al.

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